

## Answers

### Use This Skill, Student Edition p. 61

Causes and effects include:

**Cause:** some loads of lumber and material slip by without inspection. **Effect:** foreign species gain entrance to a new environment.

**Cause:** insects come from warmer climates.

**Effect:** they fail to thrive in North America.

**Cause:** some insects are suited to living here.

**Effect:** they quickly reproduce. **Cause:** the

European elm bark beetle came over on a shipment of logs. **Effect:** it spread throughout

the U.S. **Cause:** the beetle spread throughout

the U.S. **Effect:** it infected elm trees with

Dutch elm disease. **Cause:** the elm beetle

infected elm trees with Dutch elm disease.

**Effect:** elm trees across the nation died.

## Skill 12: **HOW TO** Determine Cause and Effect

1. Answers will vary, but should include: it spread out of control in the southeastern U.S.
2. Possible causes: people found it attractive, people found that it had many benefits, it was used for erosion control, farmers used it for grazing
3. Possible effects: it kills trees, it damages buildings, it pulls down power lines, it grows so fast that it's difficult to control, it makes it difficult for other plants to survive, it upsets the balance of native species